



TRANSITION FROM EDUCATION TO WORK, AUSTRALIA, MAY 1987, SUMMARY (Previously: Transition from Education to Work, Australia, Preliminary)

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MAIN FEATURES

An estimated 19.0 per cent (2,022,700 persons) of the civilian population aged 15 to 64 at May 1987 attended an educational institution at some time during 1986. A total of 59.4 per cent of these persons attended full-time.

Of the 1,200,900 persons who attended full-time at some time in 1986, 72.6 per cent were attending an educational institution full-time at May 1987, the highest retention rate recorded since 1981 when the scope of the survey was expanded to include persons aged 26 to 64. Correspondingly, the number of leavers (i.e. those who had left full-time education by May 1987) has dropped by 27,100 to 329,200, of whom 75.2 per cent were employed and 18.0 per cent were unemployed at May 1987.

The proportion of persons aged 15 to 19 attending school full-time continues to rise and is estimated at 44.8 per cent for May 1987 compared with 42.2 per cent for May 1986. This rise is most marked amongst 16 year old females (up from 65.0 per cent to 74.0 per cent) and 17 year old males (up from 36.3 per cent to 42.7 per cent).

The number of persons attending an educational institution at May 1987 was estimated at 1,612,000 of whom 937,200 (58.1 per cent) were attending full-time and 674,800 (41.9 per cent) were attending part-time. Persons attending part-time had a labour force participation rate of 88.6 per cent with the vast majority (476,200) employed full-time. Those attending full-time were more likely to be not in the labour force (624,800) though some 229,500 were employed on a part-time basis.

The most popular occupations taken up by female leavers who were employed at May 1987 were clerks (33.4 per cent) and salespersons and personal service workers (30.4 per cent). Most male leavers, on the other hand, took up employment as tradespersons (31.6 per cent) or labourers and related workers (23.0 per cent).

The estimated number of apprentices aged 15 to 34 at May 1987 was 139,700, with males comprising 87.9 per cent (122,800). Some 74.0 per cent of the estimated 16,900 female apprentices were in the hairdressing trade.

Note: Survey estimates are subject to sampling variability, as explained in paragraph 26 following.

EXPLANATORY NOTES

Introduction

The monthly population survey (which is described in *The Labour Force, Australia* (6203.0)) comprises the monthly labour force survey and supplementary topics. This publication contains some results of a supplementary survey run in association with the May 1987 labour force survey conducted throughout Australia.

2. Of the respondents to the labour force survey, those who fell within the scope of the supplementary survey were asked additional questions. They were asked whether they were attending, or had attended in the previous year, an educational institution and, if so, the type of educational institution and the type of attendance. If respondents were not attending an educational institution full-time at May 1987 they were asked the year they finished full-time study. Persons who had left full-time study during the previous year were asked the time of the year they had left. In respect of apprentices, information was obtained on their year of apprenticeship and field of trade.

Scope

3. The scope of this supplementary survey was the same as that used for the labour force survey (described in full in *The Labour Force, Australia* (6203.0)) except that it was restricted to persons aged 15 to 64 and excluded persons permanently unable to work, some patients in hospitals and sanatoriums and inmates of reformatories, gaols, etc. The population for apprentices was further restricted to employed persons aged 15 to 34.

Coverage

4. In the population survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. See *The Labour Force, Australia* (6203.0) for more details.

Definitions

5. An *educational institution* is defined as any institution whose primary role is education. Included are schools, universities, colleges of advanced education, colleges of technical and further education, public and private colleges, etc. Excluded are institutions whose primary role is not education, for example hospitals.

6. The classification *other educational institution*, which is part of the variable *type of educational institution attended/ing* includes: business, commercial and secretarial colleges; religious and theological colleges; and overseas institutions.

7. Persons are regarded as *attending an educational institution full-time* if they consider themselves to be attending full-time or the institution which they are attending so classifies them.

8. *Attendance at an educational institution* during the previous year refers to any period of study during that calendar year.

9. A *tertiary institution* is defined as any educational institution other than a school.

10. *Leavers* are defined as persons who were full-time students at any time in the previous calendar year but were not full-time students at the time of the survey. It should be noted that 6.9 per cent of leavers left full-time education during the period January 1987 through to the survey date. Also, 83,600 persons who attended school full-time at some time in the previous year and left, but were attending full-time education at any tertiary institution at the time of the survey are not included in the definition of leavers. Information about this group can be obtained from Table 5.

11. *Apprentices* include only those employed persons aged 15 to 34 who indicated in the survey that they were apprentices.

12. The *field of trade* is derived from information provided by apprentices on their occupation. (See paragraphs 23 to 25.)

13. Unless otherwise stated, all characteristics referenced in this publication relate to the week before the interview.

14. Further definitions of labour force and demographic classifications appearing in this publication are given in *The Labour Force, Australia* (6203.0).

Results of the survey

15. Due to differences in the method of estimation used in this supplementary survey and that used in the labour force survey, there are some small variations between estimates in this publication and those in the corresponding issue of *The Labour Force, Australia* (6203.0).

16. The estimates in this publication refer to information collected in the survey month and, due to seasonal factors, may not be representative of other months of the year.

17. This publication contains only a summary of the results of the survey. A more detailed publication *Transition from Education to Work* (6227.0) will be released as soon as possible and further information is available on request.

18. Results of similar surveys, the first conducted in February 1964, have been published in *Transition From Education to Work, Australia* (6227.0). Information on apprentices was collected for the first time in May 1983.

19. It is proposed that this survey will be conducted next in May 1988.

Discontinuities in the series

20. The scope of surveys prior to 1977 was restricted to persons aged 15 to 24 and from 1977 to 1980 inclusive, 15 to 25. In 1981 the survey was expanded to include all persons aged 15 to 64. Care should be exercised in comparing estimates from this survey for persons aged 15 to 24 with those from surveys conducted in the years 1977 to 1980.

21. Since 1979, and also in 1975 and 1976, the survey has been conducted in May. However, in 1977 and 1978 it was conducted in August and from 1964 to 1974 in February. Care should be taken in comparing estimates from this survey with those from surveys which were conducted at different times of the year.

22. Estimates for 1986 and 1987 are based on a revised labour force questionnaire introduced in April 1986. The definition of employment was expanded, resulting in decreases in the estimates of unemployed persons and persons not in the labour force. Further information is contained in *The Labour Force, Australia* (6203.0) and in an information paper *Questionnaires Used in the Labour Force Survey* (6232.0).

23. Classification of occupation according to the Australian Standard Classification of Occupations (ASCO 1986) was introduced in the August 1986 labour force survey, replacing the Classification and Classified List of Occupations (CCLO) used in previous surveys. The main difference between these classifications is that ASCO occupations are classified on the basis of the level and specialisation of skill required for the satisfactory performance of primary tasks. For a more detailed explanation of ASCO see the appendix to *The Labour Force, Australia, August 1986* (6203.0).

24. To provide a link between the two classifications, a matrix has been produced and is shown in Table 41 of *The Labour Force, Australia, August 1986* (6203.0). It shows the relationship between ASCO and CCLO at the broadest classification level (the Major Group). The estimates in the matrix are based on a sub-sample of respondents to the May 1986 labour force survey.

25. The conversion to ASCO from the CCLO has also affected the *field of trade* classification for apprentices. This change means that field of trade estimates from this survey are not comparable with those from previous surveys.

Reliability of the estimates

26. Estimates in this publication are subject to two sources of error:

- (a) *sampling error*: since the estimates are based on information obtained from occupants of a sample of dwellings they are subject to sampling variability; that is they may differ from those that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the *standard error*. More information about this topic will be found in *The Labour Force, Australia* (6203.0). A table

of estimated standard errors for this survey follows these notes. Estimates with a standard error of more than about 25 per cent have not been shown in this publication, as the degree of sampling variability would seriously detract from their value for most reasonable uses. Although in some cases, estimates for these small components can be derived by subtraction, they should not be regarded as reliable.

- (b) *non-sampling error*: inaccuracies may occur because of imperfections in reporting by interviewers and respondents and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

Related publications

27. Other ABS publications which may be of interest include:

The Labour Force, Australia (6203.0)—issued monthly

Labour Force Status and Educational Attainment, Australia (6235.0)—issued annually

Labour Force Experience, Australia (6206.0)—issued annually

Persons Not in the Labour Force, Australia (6220.0)—issued twice-yearly

Job Search Experience of Unemployed Persons, Australia, June 1986, (6222.0)—issued irregularly

28. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

* subject to sampling variability too high for most practical uses. See paragraph 26 above.

r revised

CAE College of Advanced Education

TAFE College of Technical and Further Education

29. Because estimates have been rounded, discrepancies may occur between sums of the component items and totals.

Electronic services

30. VIATEL. Key *656# for selected current economic, social and demographic statistics.

AUSSTATS. Thousands of up-to-date time series are available on this ABS on-line service through CSIRONET.

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IAN CASTLES
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STANDARD ERRORS OF ESTIMATES

Size of estimate	Number	Relative standard error (per cent)	Size of estimate	Number	Relative standard error (per cent)
3,500	820	23.4	100,000	3,950	4.0
4,000	880	21.9	200,000	5,300	2.6
4,500	930	20.7	300,000	6,200	2.1
5,000	980	19.6	500,000	7,500	1.5
6,000	1,100	17.9	1,000,000	9,700	1.0
10,000	1,400	13.9	2,000,000	12,300	0.6
20,000	1,950	9.7	5,000,000	16,500	0.3
50,000	2,950	5.9			

TABLE 1. PERSONS AGED 15 TO 64: WHETHER ATTENDED AN EDUCATIONAL INSTITUTION AND TYPE OF ATTENDANCE IN PREVIOUS YEAR, WHETHER ATTENDING FULL-TIME EDUCATION AT MAY, LABOUR FORCE STATUS AND AGE, MAY 1982 TO MAY 1987
(' 000)

	1982	1983	1984	1985	1986	1987
AGED 15 TO 24						
Attended an educational institution in previous year	1,179.5	1,193.9	1,257.3	1,304.6	1,328.3	1,369.6
Attended full-time in previous year	926.8	941.0	1,003.7	1,047.1	1,088.6	1,124.9
Attending full-time education at May	635.0	671.9	716.8	743.2	778.3	837.4
Leavers	291.8	269.2	286.9	304.0	310.3	287.6
Employed	221.7	184.6	208.5	230.9	237.0	216.0
Full-time	195.5	152.8	179.6	200.7	206.2	182.0
Part-time	26.2	31.8	28.9	30.2	30.9	34.0
Unemployed	51.3	67.0	62.5	58.5	55.7	54.0
Not in labour force	18.9	17.6	15.8	14.5	17.6	17.6
Attended part-time in previous year	252.7	252.9	253.6	257.5	239.6	244.7
Attending an educational institution at May	144.1	142.7	139.4	133.8	123.4	133.6
Full-time	6.6	8.3	7.3	6.6	10.0	12.3
Part-time	137.4	134.4	132.1	127.1	113.4	121.3
Not attending an educational institution at May	108.6	110.2	114.2	123.7	116.2	111.1
Did not attend an educational institution in previous year	1,371.0	1,384.5	1,340.5	1,289.1	1,302.8	1,301.4
Total	2,550.5	2,578.4	2,597.7	2,593.7	2,631.1	2,671.1
AGED 25 TO 64						
Attended an educational institution in previous year	497.4	536.8	570.8	592.6	667.7	653.1
Attended full-time in previous year	58.8	61.8	65.7	67.8	74.7	76.0
Attending full-time education at May	23.3	22.7	24.6	26.5	28.7	34.3
Leavers	35.5	39.1	r41.2	r41.3	46.0	41.6
Employed	25.6	28.8	28.6	33.2	36.2	31.6
Full-time	22.1	24.2	23.6	27.4	29.7	25.6
Part-time	3.5	4.6	5.1	r5.9	6.5	6.1
Unemployed	4.0	4.2	5.3	r4.1	4.3	5.1
Not in labour force	5.8	6.2	7.2	r4.1	5.5	4.9
Attended part-time in previous year	438.6	475.0	505.1	524.8	593.0	577.1
Attending an educational institution at May	193.4	210.9	r220.6	220.7	244.1	246.3
Full-time	6.9	3.9	6.9	9.2	7.8	9.3
Part-time	186.5	207.0	213.6	211.5	236.2	237.0
Not attending an educational institution at May	245.3	264.2	284.5	304.0	348.9	330.8
Did not attend an educational institution in previous year	6,661.1	6,812.2	6,943.2	7,051.6	7,128.3	7,328.3
Total	7,158.5	7,349.0	7,514.0	7,644.2	7,796.0	7,981.3
TOTAL						
Attended an educational institution in previous year	1,676.9	1,730.7	1,828.1	1,897.1	1,995.9	2,022.7
Attended full-time in previous year	985.6	1,002.8	1,069.4	1,114.9	1,163.3	1,200.9
Attending full-time education at May	658.3	694.5	741.3	769.6	807.0	871.7
Leavers	327.3	308.3	328.1	345.3	356.3	329.2
Employed	247.3	213.4	237.2	264.1	273.3	247.7
Full-time	217.6	176.9	203.2	228.1	235.9	207.6
Part-time	29.8	36.3	34.0	36.0	37.4	40.1
Unemployed	55.3	71.3	r67.8	r62.6	60.0	59.1
Not in labour force	24.7	23.8	23.1	18.6	23.1	22.4
Attended part-time in previous year	691.3	727.9	758.7	782.2	832.6	821.8
Attending an educational institution at May	337.4	353.6	359.9	354.4	367.5	379.9
Full-time	13.5	12.2	14.2	15.8	17.8	21.6
Part-time	323.9	341.4	345.7	338.6	349.7	358.3
Not attending an educational institution at May	353.9	374.3	398.8	427.8	465.1	442.0
Did not attend an educational institution in previous year	8,032.1	8,196.7	8,283.6	8,340.7	8,431.1	8,629.7
Total	9,709.0	9,927.4	10,111.7	10,237.9	10,427.0	10,652.4

TABLE 2. LEAVERS AGED 15 TO 64: TYPE OF EDUCATIONAL INSTITUTION ATTENDED FULL-TIME IN PREVIOUS YEAR AND LABOUR FORCE STATUS, MAY 1982 TO MAY 1987

	1982	1983	1984	1985	1986	1987
— ' 000 —						
Attended school full-time in previous year	187.2	174.4	188.1	199.1	212.2	194.5
Labour force status—						
Labour force	174.7	162.1	176.7	190.2	198.8	181.4
Employed	140.0	116.5	133.3	152.2	157.4	141.1
Unemployed	34.7	45.5	43.4	38.0	41.4	40.3
Not in labour force	12.5	12.4	11.4	8.9	13.4	13.2
— per cent —						
Unemployment rate	19.8	28.1	r24.5	20.0	20.8	22.2
Participation rate	93.3	92.9	r93.9	95.5	93.7	93.2
— ' 000 —						
Attended tertiary institution full-time in previous year	140.2	133.9	140.0	146.1	144.2	134.7
Labour force status—						
Labour force	128.0	122.5	128.3	136.5	134.5	125.4
Employed	107.3	96.8	103.9	111.9	115.8	106.6
Unemployed	20.6	25.7	24.4	24.5	18.7	18.8
Not in labour force	12.2	11.4	11.7	9.7	9.7	9.3
— per cent —						
Unemployment rate	16.1	21.0	r19.1	18.0	13.9	15.0
Participation rate	91.3	91.5	91.7	93.4	93.3	93.1
— ' 000 —						
Total	327.3	308.3	328.1	345.3	356.3	329.2

TABLE 3. PERSONS AGED 15 TO 19 : AGE AND WHETHER ATTENDING AN EDUCATIONAL INSTITUTION FULL-TIME,
MAY 1983 TO MAY 1987

Survey	Males					Females					Persons					Total 15-19
	15	16	17	18	19	15	16	17	18	19	15	16	17	18	19	
ATTENDING SCHOOL FULL-TIME																
—'000—																
At May—																
1983	122.1	75.7	38.2	7.8	*	109.5	73.9	41.1	8.8	*	231.6	149.7	79.4	16.6	*	480.4
1984	121.7	86.4	42.0	9.5	*	113.4	85.5	43.7	8.1	*	235.0	171.9	85.7	17.6	4.7	514.8
1985	130.8	89.2	45.9	6.9	*	127.6	85.3	46.8	7.7	*	258.4	174.5	92.7	14.6	4.8	545.0
1986	132.5	93.1	49.5	7.6	*	133.0	84.4	49.0	7.6	*	265.5	177.5	98.5	15.3	4.8	561.6
1987	135.3	99.1	60.3	10.6	*	131.8	110.6	55.4	5.9	*	267.2	209.7	115.7	16.5	*	612.3
ATTENDING TERTIARY INSTITUTION FULL-TIME																
—'000—																
At May—																
1983	*	5.9	9.8	20.5	22.4	*	6.9	10.5	23.8	22.4	4.2	12.8	20.3	44.2	44.8	126.3
1984	*	4.2	10.5	17.4	16.3	*	7.4	10.7	25.0	19.8	4.1	11.6	21.2	42.4	36.0	115.4
1985	*	4.8	7.8	19.5	16.8	*	6.0	11.5	27.5	22.7	*	10.8	19.3	47.0	39.5	119.8
1986	*	4.8	11.6	26.4	22.4	*	7.3	14.0	30.6	23.6	*	12.1	25.6	57.0	46.0	143.3
1987	*	6.0	13.1	23.4	22.9	*	7.1	15.0	29.3	27.0	*	13.1	28.1	52.8	49.9	146.6
NOT ATTENDING EDUCATIONAL INSTITUTION FULL-TIME																
—'000—																
At May—																
1983	12.3	40.1	79.2	106.1	101.7	11.7	38.7	68.0	97.6	100.6	23.9	78.8	147.2	203.8	202.3	656.0
1984	13.4	46.3	75.1	97.4	104.1	11.4	33.9	67.4	90.9	107.7	24.8	80.3	142.6	188.3	211.8	647.7
1985	13.0	46.0	76.0	94.7	102.6	10.4	35.1	66.2	91.3	95.7	23.5	81.1	142.1	186.0	198.3	631.1
1986	11.9	45.6	75.3	98.3	93.3	10.7	38.1	68.8	90.5	92.4	22.6	83.7	144.1	188.8	185.8	624.9
1987	13.2	46.6	67.7	89.0	103.9	9.5	31.6	63.1	86.3	97.6	22.7	78.2	130.9	175.3	201.5	608.5
TOTAL																
—'000—																
At May—																
1983	135.8	121.7	127.2	134.4	125.5	123.9	119.6	119.6	130.2	124.8	259.7	241.3	246.8	264.6	250.3	1,262.8
1984	137.2	137.0	127.6	124.3	122.3	126.7	126.8	121.8	124.0	130.1	263.9	263.8	249.5	248.3	252.5	1,277.9
1985	145.7	140.0	129.7	121.1	122.5	139.4	126.4	124.5	126.4	120.1	285.1	266.4	254.2	247.5	242.6	1,295.8
1986	145.5	143.5	136.5	132.3	118.9	145.2	129.8	131.7	128.7	117.7	290.7	273.3	268.2	261.0	236.6	1,329.8
1987	149.7	151.6	141.1	123.1	128.4	142.9	149.4	133.5	121.5	126.2	292.6	301.0	274.6	244.6	254.6	1,367.4
PROPORTION ATTENDING EDUCATIONAL INSTITUTIONS FULL-TIME																
—per cent—																
At May—																
1983	91.0	67.1	37.8	21.0	19.0	90.6	67.6	43.1	25.0	19.4	90.8	67.3	40.4	23.0	19.2	48.0
1984	90.2	66.2	41.1	21.7	14.9	91.0	73.2	44.7	26.6	17.2	90.6	69.6	42.9	24.1	16.1	49.3
1985	91.0	67.1	41.4	21.8	16.2	92.5	72.2	46.9	27.8	20.3	91.8	69.5	44.1	24.9	18.2	51.3
1986	91.8	68.2	44.8	25.7	21.5	92.7	70.6	47.8	29.7	21.5	92.2	69.4	46.3	27.7	21.5	53.0
1987	91.2	69.3	52.0	27.7	19.1	93.4	78.8	52.7	29.0	22.7	92.3	74.0	52.3	28.3	20.9	55.5

TABLE 4. PERSONS AGED 15 TO 64: WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF EDUCATIONAL INSTITUTION ATTENDING, TYPE OF ATTENDANCE, LABOUR FORCE STATUS AND AGE, MAY 1987

		Employed			Unem- ployed	Labour force	Not in labour force	Total	Unem- ployment rate	Partici- pation rate
		Full-time	Part-time	Total						
		—'000—				—per cent—				
AGED 15 TO 19										
Attending—										
School	Part-time	*	*	*	*	*	*	*	*	*
	Total	*	135.7	137.9	36.9	174.7	439.2	613.9	21.0	28.5
University	Part-time	*	*	*	*	*	*	*	*	*
	Total	*	19.6	22.2	4.2	26.3	27.8	54.1	15.8	48.6
CAE	Part-time	5.4	*	6.6	*	6.8	*	7.1	*	96.5
	Total	5.8	18.1	23.9	3.9	27.8	23.2	51.0	14.1	54.5
TAFE/Technical College										
	Part-time	82.1	9.5	91.6	6.0	97.6	*	99.0	6.1	98.6
	Total	86.8	18.2	105.0	11.2	116.1	24.5	140.6	9.6	82.6
Other	Part-time	5.2	*	5.4	*	6.7	*	7.0	*	96.5
	Total	5.5	*	8.5	*	10.7	6.0	16.7	*	64.1
Total	Part-time	95.4	11.8	107.2	8.4	115.6	*	117.5	7.3	98.4
	Total	102.8	194.5	297.3	58.4	355.7	520.7	876.4	16.4	40.6
Not attending		307.1	45.5	352.6	100.3	452.8	38.2	491.0	22.1	92.2
Total		409.9	240.0	649.9	158.6	808.5	558.9	1,367.4	19.6	59.1
AGED 20 TO 24										
Attending—										
School	Part-time	*	*	*	*	*	*	*	*	*
	Total	*	*	*	*	*	*	3.8	*	*
University	Part-time	11.0	*	12.0	*	12.4	*	13.4	*	92.6
	Total	12.1	19.4	31.5	*	32.9	37.6	70.5	*	46.6
CAE	Part-time	17.8	*	19.5	*	20.6	*	21.5	*	96.0
	Total	18.6	15.0	33.6	*	36.8	21.3	58.2	*	63.3
TAFE/Technical College										
	Part-time	63.8	4.1	67.9	4.5	72.3	*	75.3	6.2	96.0
	Total	67.0	7.8	74.8	6.5	81.3	10.6	92.0	8.0	88.4
Other	Part-time	9.9	*	10.8	*	12.9	*	13.9	*	93.2
	Total	11.5	*	13.4	*	16.0	*	18.6	*	85.6
Total	Part-time	103.5	8.4	111.9	8.2	120.1	5.9	126.1	6.9	95.3
	Total	110.2	44.9	155.2	13.9	169.0	74.0	243.1	8.2	69.5
Not attending		744.7	74.3	818.9	105.5	924.5	136.1	1,060.6	11.4	87.2
Total		854.9	119.2	974.1	119.4	1,093.5	210.1	1,303.6	10.9	83.9
AGED 25 TO 64										
Attending—										
School	Part-time	*	*	5.6	*	6.1	*	7.4	*	82.0
	Total	*	*	5.6	*	6.1	*	8.1	*	75.1
University	Part-time	43.2	9.2	52.4	3.5	55.8	6.0	61.9	6.2	90.3
	Total	45.7	14.0	59.7	3.9	63.6	20.8	84.4	6.1	75.4
CAE	Part-time	57.2	8.6	65.7	*	66.2	3.8	70.0	*	94.5
	Total	60.7	11.1	71.8	*	73.7	13.9	87.6	*	84.1
TAFE/Technical College										
	Part-time	139.7	35.4	175.0	11.1	186.1	43.1	229.3	6.0	81.2
	Total	142.0	37.4	179.4	12.5	191.9	52.3	244.2	6.5	78.6
Other	Part-time	34.1	7.6	41.7	6.4	48.1	14.5	62.6	13.3	76.8
	Total	35.2	8.5	43.7	6.9	50.5	17.7	68.2	13.6	74.0
Total	Part-time	277.3	63.2	340.4	21.9	362.3	68.8	431.2	6.1	84.0
	Total	286.9	73.4	360.2	25.5	385.7	106.8	492.5	6.6	78.3
Not attending		4,077.2	938.4	5,015.6	330.2	5,345.8	2,143.0	7,488.8	6.2	71.4
Total		4,364.1	1,011.8	5,375.8	355.7	5,731.6	2,249.8	7,981.3	6.2	71.8
TOTAL										
Attending—										
School	Part-time	5.2	*	8.5	*	9.6	*	11.1	*	86.5
	Total	6.3	139.0	145.4	37.5	182.9	443.0	625.9	20.5	29.2
University	Part-time	56.0	10.8	66.8	4.3	71.1	7.1	78.2	6.0	90.9
	Total	60.4	53.0	113.3	9.4	122.7	86.2	209.0	7.7	58.7
CAE	Part-time	80.3	11.5	91.8	*	93.7	4.9	98.6	*	95.0
	Total	85.1	44.2	129.3	9.0	138.3	58.5	196.8	6.5	70.3
TAFE/Technical College										
	Part-time	285.6	49.0	334.5	21.5	356.1	47.5	403.6	6.1	88.2
	Total	295.9	63.3	359.2	30.2	389.4	87.4	476.8	7.7	81.7
Other	Part-time	49.2	8.7	57.9	9.8	67.7	15.7	83.4	14.5	81.2
	Total	52.2	13.3	65.5	11.7	77.1	26.4	103.5	15.1	74.5
Total	Part-time	476.2	83.3	559.5	38.5	598.1	76.7	674.8	6.4	88.6
	Total	499.9	312.8	812.7	97.7	910.5	701.5	1,612.0	10.7	56.5
Not attending		5,129.0	1,058.1	6,187.1	536.0	6,723.1	2,317.3	9,040.4	8.0	74.4
Total		5,628.9	1,370.9	6,999.8	633.8	7,633.6	3,018.9	10,652.4	8.3	71.7

TABLE 5. PERSONS AGED 15 TO 64 WHO ATTENDED SCHOOL IN 1986 : TYPE OF ATTENDANCE AT SCHOOL IN 1986, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF EDUCATIONAL INSTITUTION ATTENDING, TYPE OF ATTENDANCE AND LABOUR FORCE STATUS, MAY 1987

Type of attendance at school in 1986	Type of educational institution attending at May 1987	Type of attendance at May 1987	Employed			Unem- ployed	Labour force	Not in labour force	Total	Unem- ployment rate
			Full- time	Part- time	Total					
						— '000—	(per cent)			
Full-time	Attending School		33.7	163.9	197.6	47.7	245.3	492.5	737.8	19.5
		Full-time	*	135.7	136.6	36.4	173.0	440.7	613.7	21.1
		Part-time	*	*	*	*	*	*	*	*
	Tertiary	Total	*	136.0	137.4	36.9	174.3	440.7	615.0	21.2
		Full-time	*	23.9	25.1	7.5	32.6	51.0	83.6	22.9
		Part-time	31.0	4.0	35.1	*	38.4	*	39.2	*
	Not attending	Total	32.3	27.9	60.2	10.8	70.9	51.8	122.8	15.2
		Total	86.7	18.6	105.3	36.5	141.7	12.4	154.1	25.7
Total		120.4	182.5	302.8	84.1	387.0	504.9	891.9	21.7	
Part-time	Attending		*	*	4.1	*	4.6	*	6.0	*
	Not attending		6.2	*	8.4	*	9.2	*	11.3	*
	Total		8.4	4.1	12.5	*	13.7	3.6	17.4	*
Total	Attending School		35.9	165.8	201.7	48.2	249.8	494.0	743.8	19.3
		Full-time	*	135.7	136.6	36.4	173.0	440.7	613.7	21.1
		Part-time	*	*	3.5	*	4.2	*	4.4	*
	Tertiary	Total	*	137.3	140.1	37.1	177.3	440.9	618.2	20.9
		Full-time	*	24.3	25.5	7.7	33.2	51.9	85.1	23.3
		Part-time	31.8	4.2	36.0	*	39.3	*	40.5	*
	Not attending	Total	33.0	28.5	61.5	11.0	72.6	53.1	125.6	15.2
		Total	92.9	20.8	113.7	37.2	150.9	14.5	165.4	24.7
Total		128.7	186.6	315.3	85.4	400.7	508.5	909.2	21.3	

TABLE 6. PERSONS AGED 15 TO 64 WHO ATTENDED A TERTIARY INSTITUTION IN 1986 : TYPE OF TERTIARY ATTENDANCE IN 1986, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF EDUCATIONAL INSTITUTION ATTENDING, TYPE OF ATTENDANCE AND LABOUR FORCE STATUS, MAY 1987

Type of tertiary attendance in 1986	Type of educational institution attending at May 1987	Type of attendance at May 1987	Employed			Unem- ployed	Labour force	Not in labour force	Total	Unem- ployment rate
			Full- time	Part- time	Total					
						— '000—	(per cent)			
Full-time	Attending(a) Tertiary	Full-time Part-time Total	26.7	63.2	90.0	11.3	101.3	99.2	200.4	11.2
			10.7	59.1	69.8	7.5	77.3	96.5	173.9	9.7
			16.0	4.1	20.2	3.8	23.9	*	26.1	15.8
	Not attending Total	26.7	63.2	90.0	11.3	101.3	98.7	199.9	11.2	
		73.4	13.1	86.4	15.0	101.5	7.2	108.6	14.8	
		100.1	76.3	176.4	26.3	202.7	106.3	309.0	13.0	
Part-time	Attending(a) Tertiary	Full-time Part-time Total	269.2	43.6	312.8	17.6	330.4	43.4	373.8	5.3
			5.3	3.9	9.2	*	11.6	8.4	20.0	*
			263.9	39.6	303.4	15.0	318.4	34.9	353.3	4.7
	Not attending Total	269.2	43.5	312.6	17.4	330.0	43.3	373.3	5.3	
		290.0	57.0	347.0	23.4	370.4	60.2	430.6	6.3	
		559.2	100.6	659.8	41.1	700.9	103.6	804.5	5.9	
Total	Attending(a) Tertiary	Full-time Part-time Total	295.9	106.8	402.8	28.9	431.7	142.6	574.3	6.7
			16.0	63.0	79.0	9.9	88.9	105.0	193.9	11.1
			279.9	43.7	323.6	18.8	342.4	37.0	379.3	5.5
	Not attending Total	295.9	106.7	402.6	28.7	431.2	142.0	573.2	6.6	
		363.4	70.0	433.4	38.5	471.9	67.3	539.2	8.2	
		659.3	176.9	836.2	67.4	903.6	209.9	1,113.5	7.5	

(a) Includes a small number of persons who were attending school at May 1987.

TABLE 7. LEAVERS AGED 15 TO 64: TYPE OF EDUCATIONAL INSTITUTION ATTENDED FULL-TIME IN 1986, LABOUR FORCE STATUS AND AGE, MAY 1987

Type of educational institution attended full-time in 1986	Employed			Unem- ployed — '000—	Labour force	Not in labour force	Total	Unem- ployment rate —per cent—	Partici- pation rate
	Full-time	Part-time	Total						
AGED 15 TO 24									
School	118.2	22.9	141.1	40.3	181.4	13.0	194.4	22.2	93.3
University	16.1	*	19.1	*	21.3	*	22.6	*	94.3
CAE	14.4	*	17.4	*	20.5	*	21.3	*	96.4
TAFE/Technical College	23.0	3.5	26.6	6.1	32.6	*	34.8	18.6	93.9
Other	10.3	*	11.9	*	14.2	*	14.5	*	97.5
Total	182.0	34.0	216.0	54.0	270.0	17.6	287.6	20.0	93.9
AGED 25 TO 64									
School	*	*	*	*	*	*	*	*	*
University	7.6	*	9.4	*	10.7	*	12.0	*	89.2
CAE	5.7	*	6.2	*	7.1	*	8.4	*	84.8
TAFE/Technical College	6.1	*	8.1	*	9.6	*	11.1	*	85.7
Other	6.1	*	8.0	*	9.4	*	10.0	*	94.3
Total	25.6	6.1	31.6	5.1	36.8	4.9	41.6	13.9	88.3
TOTAL									
School	118.2	22.9	141.1	40.3	181.4	13.2	194.5	22.2	93.2
University	23.7	4.7	28.4	3.6	32.0	*	34.6	11.2	92.5
CAE	20.1	*	23.5	4.1	27.6	*	29.7	14.8	93.1
TAFE/Technical College	29.2	5.5	34.6	7.6	42.2	3.7	45.9	17.9	91.9
Other	16.4	3.6	20.0	3.6	23.6	*	24.5	15.3	96.2
Total	207.6	40.1	247.7	59.1	306.8	22.4	329.2	19.3	93.2

TABLE 8. EMPLOYED LEAVERS AGED 15 TO 64: OCCUPATION AND TYPE OF EDUCATIONAL INSTITUTION ATTENDED FULL-TIME IN 1986, MAY 1987 ('000)

Occupation	Attended school in 1986			Attended any educational institution(a) in 1986		
	Males	Females	Persons	Males	Females	Persons
Managers and administrators	*	*	*	3.5	*	5.4
Professionals	*	*	*	17.9	15.8	33.7
Para-professionals	*	*	*	4.8	5.2	10.0
Tradespersons	29.0	6.1	35.1	41.2	8.5	49.7
Clerks	8.8	21.3	30.0	13.7	39.2	52.9
Salespersons and personal service workers	9.5	26.2	35.7	14.6	35.7	50.3
Plant and machine operators, and drivers	*	*	5.0	4.6	*	6.6
Labourers and related workers	24.5	6.5	30.9	30.0	9.1	39.1
Total	77.7	63.4	141.1	130.2	117.5	247.7

(a) Includes school.

TABLE 9. APPRENTICES: FIELD OF TRADE AND YEAR OF APPRENTICESHIP, MAY 1987 ('000)

Field of trade	Year of apprenticeship				Total
	First	Second	Third	Fourth(a)	
MALES					
Metal fitting and machining	3.5	4.8	4.0	*	15.2
Other metal	3.6	*	*	*	9.9
Electrical and electronics	*	5.9	5.5	4.9	19.3
Building	5.8	6.6	6.5	4.8	23.8
Printing	*	*	*	*	4.2
Vehicle	6.1	5.8	*	4.8	19.2
Food	3.8	*	*	*	9.4
Hairdressers	*	*	*	*	*
Other	6.0	5.3	4.9	*	18.5
Total	33.6	35.3	30.0	23.8	122.8
PERSONS(b)					
Metal fitting and machining	3.5	4.8	4.0	*	15.2
Other metal	3.6	*	*	*	9.9
Electrical and electronics	*	6.1	5.5	5.1	19.7
Building	5.8	6.6	6.7	5.0	24.1
Printing	*	*	*	*	4.5
Vehicle	6.1	5.9	*	4.8	19.3
Food	4.1	*	*	*	10.9
Hairdressers	4.8	3.6	*	*	13.7
Other	6.6	5.8	5.8	*	20.4
Total	39.0	40.2	33.3	27.2	139.7

(a) Includes a small number of fifth year apprentices. (b) Includes 16,900 females of whom 12,500 were apprenticed as hairdressers.